

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Salman Akram

Serial No.: 09/708,932

Filed: November 8, 2000

For: A METHOD AND APPARATUS FOR FORMING METAL CONTACTS ON A

SUBSTRATE

Examiner: J. Mackey

Group Art Unit: 1722

Attorney Docket No.: 2269-3434.1US

(97-0856.01/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents,

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June 9, 2004 Date

Deidra Pfeil

Name (Type/Print)

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action of March 11, 2004 whose initial period of response is set to expire on June 11, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

06/16/2004 CNGUYEN 00000008 09708932

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PTO/SB/21 (08-00) Pleasetype a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number	09/708,932					
TRANSMITTAL FORM			Filing Date	November 8, 2000				
			First Named Inventor	Salman Akram				
(to be used for all correspondence after initial filing)		Group Art Unit	1722					
			Examiner Name	J. Mackey				
			Attorney Docket Number	2269-3434.1US (97-0856.01/US)				
ENCLOSURES (check all that apply)								
Postcard receipt a (attached to the fi transmittal)	acknowledgment ront of this	PTO/S	ation Disclosure Statement, B/08A (08-00); copy of eferences	Terminal Disclaimer				
Duplicate copy of sheet in the even filing fees are req 37 C.F.R. § 1.16	t that additional	Statem of cited	mental Information Disclosure lent; PTO/SB/08A (08-00); copy d references and Check No. in the amount of \$180.00	Terminal Disclaimer				
Preliminary Amer	ndment	Associa	ate Power of Attorney	Terminal Disclaimer				
Response to Restriction Requirement/Election of Species Requirement dated		Petitior Check	n for Extension of Time and No. in the amount of					
Amendment in response to office action dated March 11, 2004		Petition	1					
Amendment under 37 C.F.R. § 1.116 in response to final office action dated		⊠ Fee Tra	ansmittal Form	Other Enclosure(s) (please identify below):	:			
Additional claims fee - Check No. 20375 in the amount of \$86.00			d Copy of Priority Document(s) ment Papers (for an Application)					
Letter to Chief Draftsman and copy of FIGS. with changes made in red								
☐ Transmittal of Formal Drawings		Rema	rks					
Formal Drawings (sheets) su			The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.					
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT				
Firm or Individual name	James R. Duzan	Registration No. 28,393						
Signature	Sames.	R. Dusp						
Date	Date June 9, 2004							
		CE	RTIFICATE OF MAILING					
	•		sited with the United States Post 450, Alexandria, VA 22313-1450		n an envelope			
Typed or printed name Deidra Pfeil								
Signature	Signature Date June 9, 2004							

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June 9, 2004

Date

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OTP ETTE TO ANOMITT AL	Complete If Known				
TRANSMITTAL	Application Number	09/708,932			
JUN 1 4 2004 g) for FY 2004	Filing Date	November 8, 2000			
<u>\$</u> /	First Named Inventor	Salman Akram			
Effective 100/2003. Patent fees are subject to annual revision.	Examiner Name	J. Mackey			
TANDITUM Claims small entity status. See 37 CFR 1.27	Art Unit	1722			
TOTAL AMOUNT OF PAYMENT (\$) 86.00	Attorney Docket No.	2269-3434.1US (97-0856.01/US)			

TOTAL AMOUNT OF PATMENT (5) 00.00			Altomey Bocket No. 2233 37511133 (07 3333.51133)						
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
			3. ADDITIONAL FEES						
☐ Credit card ☐ Money ☐ Other ☐ None Order		<u>Large</u>	Entity	Small E	ntity				
☐ Deposit Account:			Fee	Fee	Fee	Fee			
Deposit			Code	(\$)	Code	(\$)	Fee Descri	iption	Fee Paid
Account 20-1469		1051	130	2051	65	Surcharge - late filin	g fee or oath		
Number			1052	50	2052	25	Surcharge - late pro or cover sheet.	visional filing fee	
Deposit Account TraskBritt		1053	130	1053	130	Non-English specific	cation		
		1812	2,520	1812	2,520	For filing a request f	or reexamination		
Name The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publicat Examiner action	ion of SIR prior to	
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publicat Examiner action	ion of SIR after	
☐ Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	Extension for reply v	within first month	
to the above-identified deposit account. FEE CALCULATION			1252	420	2252	210	Extension for reply v	within second	
1. BASIC FI	LING FEE	'	1253	950	2253	475	Extension for reply v	within third month	
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply v	within fourth	
	ee Fee <u>Fee Description</u> ode (\$)	Fee Paid	1255	2,010	2255	1,005	Extension for reply v	within fifth month	
1,	001 385 Utility filing fee	10010	1401	330	2401	165	Notice of Appeal		
	002 170 Design filing fee	-	1402	330	2402	165	Filing a brief in supp	ort of an appeal	
1003 530 2	003 265 Plant filing fee		1403	290	2403	145	Request for oral hea	aring	
	004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a proceeding	public use	
1005 160 2	005 80 Provisional filling fe	:e	1452	110	2452	55	Petition to revive - u	unavoidable	
	SUBTOTAL (1)	(\$) 0	1453	1,330	2453	665	Petition to revive - u	unintentional	
			1501	1,330	2501	665	Utility issue fee (or r	eissue)	
2. EXTRA CLA	IM FEES FOR UTILITY AND		1502	480	2502	240	Design issue fee		
	Extra Fee Claims belo	from Fee	1503	640	2503	320	Plant issue fee		
Total Claims 35	-41 " = 0 X	= 0	1460	130	1460	130	Petitions to the Com	nmissioner	
Independent Claims 4	-3 ** = 1 X 86	3 = 86	1807 1806	50 180	1807 1806	50 180	Processing fee under Submission of Inform	, ,,	
Multiple	x	= 0	1806	160	1806	100	Stmt Recording each pate	ent assignment	
Dependent Large Entity	Small Entity		8021	40	8021	40	per property (times i properties)		
Fee Fee Code (\$)	Fee Fee Fee Description	Fee Fee Description		770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 9 Claims in exce	ss of 20	1810	770	2810	385	For each additional	invention to be	
1201 86	2201 43 Independent d	laims in excess of 3		İ			examined (37 CFR §	§ 1.129(b))	
1203 290	2203 145 Multiple depen	dent claim, if not paid	1801	770	2801	385	Request for Continued	Examination (RCE)	
1204 86		independent claims over		900	1802	900	Request for expedited	evernination	
onginal patent		1802	300 1	1002	300	of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			Other fee (specify)						
SUBTOTAL (2) (\$) 86									
**or number previously paid, if greater; For Reissues, see above				ed by Ba	asic Filing	Fee Pa	id SUBTOTA	AL (3) (\$) 0	
SUBMITTED BY							Complete	(if applicable)	
SOBMITTED BY		Registration No.		- T	-	1	Complete	(if applicable)	
Name (Print/Type)	James R. Duzan	(Attornev/Agent)		28.3	93	١,	relephone 801	-532-1922	

Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.